

jc625 U.S. PTO  
09/518081 PTO  
03/03/00

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

HONORABLE COMMISSIONER OF  
PATENTS AND TRADEMARKS  
Washington D.C. 20231

Case Docket No. 114232.104

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Leland SHAPIRO

FOR: METHODS AND COMPOSITIONS USEFUL IN INHIBITING APOPTOSIS

Enclosed are:

[X] 32 pages of specification, claims, abstract  
[X] Declaration & Power of Attorney  
[X] Priority Claimed to US Provisional Application No. 60/123,167 filed March 5, 1999  
[ ] Certified copy of \_\_\_\_\_  
[X] 2 sheets of formal drawing  
[X] An assignment of the invention to The Trustees of University Technology Corporation  
and the assignment recordation fee  
[X] Return Receipt Postcard  
[ ] Information Disclosure Statement, Form PTO-1449  
[ ] Copies of IDS Citations  
[X] Verified Statement Claiming Small Entity Status

The filing fee has been calculated as shown below:

(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT
<b>TOTAL CLAIMS</b>	28	-20	8	x \$9.00 = \$72.00
<b>INDEPENDENT CLAIMS</b>	6	-3	3	x \$39.00 = 117.00
<b>MULTIPLE DEPENDENT CLAIM(S) (If applicable)</b>			+ \$130.00 =	00.00
			<b>BASIC FEE</b>	\$ 345.00
Total of above calculations	=			\$534.00
[X] Assignment & Recording Fee				<u>\$40.00</u>

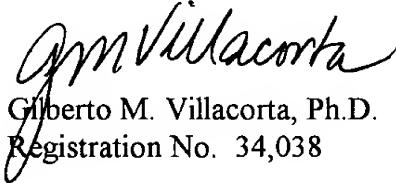
Docket No.: 114232.104

TOTAL FEE \$574.00

- Please charge my Deposit Account No. 50-0436 in the amount of \$574.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy is enclosed.
- Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-0436. A duplicate copy of this sheet is enclosed.
- Any patent application processing fees under 37 CFR 1.17.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

PEPPER, HAMILTON LLP

  
Gilberto M. Villacorta, Ph.D.  
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March 3, 2000  
#142455

Docket No.: 114232.104

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Leland SHAPIRO

Serial No.

Filed:

For: **METHODS AND COMPOSITIONS USEFUL IN INHIBITING APOPTOSIS**

**TRANSMITTAL OF VERIFIED STATEMENT  
CLAIMING SMALL ENTITY STATUS**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

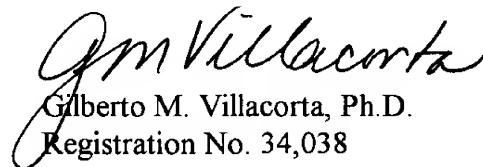
Transmitted herewith for filing in the above-referenced application is the following:

**VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS-**

**SMALL BUSINESS CONCERN**

Respectfully submitted,

Pepper Hamilton LLP

  
Gilberto M. Villacorta, Ph.D.  
Registration No. 34,038

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